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L Number	Hits	Search Text	DB	Time stamp
-	1281	(entity near2 bean\$1) or EJB or (persisten\$2 near2 object\$1)	USPAT	2004/08/02 10:20
-	267	(717/114).clss	USPAT	2004/08/02 10:20
-	15671	contain\$3 with (state\$1 or persistence) with (manag\$4 or maintain\$3 or preserv\$5 or sav\$3 or stor\$4 or replicat\$3 or migrat\$3 or recover\$3 or retriev\$3)	USPAT	2004/08/02 10:24
-	155	((contain\$3 with (state\$1 or persistence) with (manag\$4 or maintain\$3 or preserv\$5 or sav\$3 or stor\$4 or replicat\$3 or migrat\$3 or recover\$3 or retriev\$3)) and ((entity near2 bean\$1) or EJB or (persisten\$2 near2 object\$1)))	USPAT	2004/08/02 10:25
-	11	((contain\$3 with (state\$1 or persistence) with (manag\$4 or maintain\$3 or preserv\$5 or sav\$3 or stor\$4 or replicat\$3 or migrat\$3 or recover\$3 or retriev\$3)) and ((entity near2 bean\$1) or EJB or (persisten\$2 near2 object\$1))) and (container with manag\$4 with state\$1)	USPAT	2004/08/02 10:26
-	0	((((contain\$3 with (state\$1 or persistence) with (manag\$4 or maintain\$3 or preserv\$5 or sav\$3 or stor\$4 or replicat\$3 or migrat\$3 or recover\$3 or retriev\$3)) and ((entity near2 bean\$1) or EJB or (persisten\$2 near2 object\$1))) and (container with manag\$4 with state\$1)) and ((717/114).clss)	USPAT	2004/08/02 10:26
-	28963	("717").clss	USPAT	2004/08/02 10:26
-	2	((((contain\$3 with (state\$1 or persistence) with (manag\$4 or maintain\$3 or preserv\$5 or sav\$3 or stor\$4 or replicat\$3 or migrat\$3 or recover\$3 or retriev\$3)) and ((entity near2 bean\$1) or EJB or (persisten\$2 near2 object\$1))) and (container with manag\$4 with state\$1)) and (("717").clss)	USPAT	2004/08/02 10:26
-	9	("5317739"   "5561809"   "5706432"   "5905987"   "5907843"   "6067539"   "6484160"   "6487665"   "6490620").PN.	USPAT	2004/08/02 10:33
-	11	("5317739"   "5561809"   "5642511"   "5706432"   "5822580"   "5872973"   "5920868"   "6018627"   "6038395"   "6209018"   "6253253").PN.	USPAT	2004/08/02 10:34

L Number	Hits	Search Text	DB	Time stamp
-	1735	((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:38
-	279601	state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:30
-	216	((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:31
-	79555	state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:31
-	102	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 14:10
-	576132	(state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:34
-	102	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:34
-	241987	((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or reposit\$3 or database\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:38
-	12014	((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (disk\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:38

-	99	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))) and (((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or repositor\$3 or database\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:38
-	14	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))) and (((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or repositor\$3 or database\$1))) and (((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (disk\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 11:49
-	6	("5664090"   "5748882"   "6105148"   "6161219"   "6397379"   "6421739").PN.	USPAT	2004/08/02 12:24
-	20	container\$1 with manag\$5 with \$4bean\$1	USPAT	2004/08/02 13:09
-	674	state\$1 with manag\$5 with type\$1	USPAT	2004/08/02 12:36
-	0	(state\$1 with manag\$5 with type\$1) same (memory with replicat\$3)	USPAT	2004/08/02 12:36
-	0	(state\$1 with manag\$5 with type\$1) and (container\$1 with manag\$5 with \$4bean\$1)	USPAT	2004/08/02 12:36
-	45	(state\$1 with manag\$5 with type\$1) and (((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1))	USPAT	2004/08/02 12:43
-	294	((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:39
-	130	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:39
-	76	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:39

-	76	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:40
-	75	(((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or reposit\$3 or database\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:40
-	10	((((((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1)) and (state near3 objects)) and (state\$1 with (partition\$4 or \$3divid\$3 or \$3division\$1 or segment\$6 or compartment\$9 or section\$3))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or reposit\$3 or database\$1))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (disk\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 12:41
-	34	((state\$1 with manag\$5 with type\$1) and (((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))	USPAT	2004/08/02 12:43

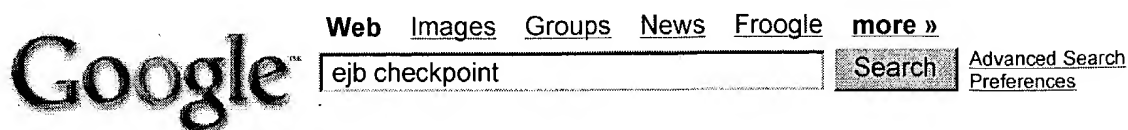
-	34	((state\$1 with manag\$5 with type\$1) and ((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))	USPAT	2004/08/02 12:43
-	34	((state\$1 with manag\$5 with type\$1) and ((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or repositor\$3 or database\$1))	USPAT	2004/08/02 12:44
-	2	((state\$1 with manag\$5 with type\$1) and ((enterprise or entity) adj \$4bean\$1) or(persisten\$2 adj object\$1))) and (state\$1 with (replicat\$4 or duplicat\$4 or reproduc\$5 or copies or copy\$3 or clon\$3 or mirror\$3))) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (\$3memory or \$3stor\$3 or repositor\$3 or database\$1)) and ((state\$1 or persisten\$2) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) with (disk\$1))	USPAT	2004/08/02 12:44
-	4	(container\$1 with manag\$5 with \$4bean\$1) and (state near3 objects)	USPAT	2004/08/02 13:10
-	3	("6016489"   "6125383"   "6453333").PN.	USPAT	2004/08/02 15:00
-	8	("5911071"   "6282580"   "6347342"   "6438617"   "6438744"   "6453356"   "6510550"   "6522343").PN.	USPAT	2004/08/02 13:25
-	69	persistent near2 software	USPAT	2004/08/02 15:00
-	0	(persistent near2 software) and EJB	USPAT	2004/08/02 15:00
-	3	"PowerTier"	USPAT	2004/08/02 15:01
-	2	("6098093"   "6115736").PN.	USPAT	2004/08/02 17:10
-	6	(US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$).did.	USPAT	2004/08/03 11:11
-	1	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$).did.) and checkpoint\$3	USPAT	2004/08/03 11:11
-	6	("5664090"   "5748882"   "6105148"   "6161219"   "6397379"   "6421739").PN.	USPAT	2004/08/03 16:47

-	7	(US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.	USPAT	2004/08/04 13:27
-	2	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.) and lock\$3	USPAT	2004/08/04 14:21
-	2	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.) and lock\$3	USPAT	2004/08/04 12:19
-	5	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.) and ((repositor\$3 or database\$1 or server\$1) with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))	USPAT	2004/08/04 13:16
-	5	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.) and ((repositor\$3 or database\$1 or server\$1) with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))	USPAT	2004/08/04 13:16
-	3	((US-6718538-\$ or US-6169993-\$ or US-6269373-\$ or US-5905987-\$ or US-6298478-\$ or US-6769124-\$ or US-6105148-\$).did.) and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))	USPAT	2004/08/04 13:41
-	0	ejb same ((repositor\$3 or database\$1 or server\$1) with migrat\$3 with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))	USPAT	2004/08/04 14:11
-	30	ejb and ((repositor\$3 or database\$1 or server\$1) with migrat\$3 with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))	USPAT	2004/08/04 13:34
-	30	(ejb and ((repositor\$3 or database\$1 or server\$1) with migrat\$3 with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))) and (state\$3 near2 (object\$1 or bean\$1))	USPAT	2004/08/04 13:36
-	6	((ejb and ((repositor\$3 or database\$1 or server\$1) with migrat\$3 with (specifi\$6 or specify\$3 or defin\$6 or schem\$2 or manag\$5))) and (state\$3 near2 (object\$1 or bean\$1))) and ("717").clss	USPAT	2004/08/04 13:36
-	65	ejb and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))	USPAT	2004/08/04 13:41
-	34	(ejb and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))) and ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4))	USPAT	2004/08/04 14:19

-	34	((ejb and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))) and ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4))) and ((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))	USPAT	2004/08/04 14:19
-	0	((ejb and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))) and ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4))) and ((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3))) and (((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) same ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4)))	USPAT	2004/08/04 14:21
-	0	(ejb and ((migrat\$3 or ship\$4 or transport\$6 or transfer\$4 or replicat\$3) with (repositor\$3 or database\$1 or server\$1))) and (((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) same ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4)))	USPAT	2004/08/04 14:21
-	1	((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) same ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4))) and ejb	USPAT	2004/08/04 14:22



-	3	((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) same ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4))) and ("717").class	USPAT	2004/08/04 14:23
-	44	((state\$1 or persist\$4) with (stor\$3 or sav\$3 or maintain\$3 or manag\$3 or persist\$3 or preserv\$3 or conserv\$5 or protect\$3 or sustain\$4 or \$3guard\$3 or secur\$3 or retain\$3)) same ((repositor\$3 or database\$1 or server\$1) with (defin\$3 or specifi\$6 or specify\$3 rule\$1 or model\$1 or strateg\$3 or tactic\$1 or procedure\$1 or policy or policies or plan\$4 or schem\$2 or imperative\$1 or logic\$) with (migrat\$3 or mov\$3 or relocat\$3 or transport\$5 or ship\$4)))	USPAT	2004/08/04 14:27

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... to a specific session, and get released by certain session actions ( commit , rollback

and **checkpoint** ). ... The finally code-block is based on the **EJB**-principle. ...  
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... can be used to mutually operate **EJB** applications that run on the **EJB** 2.0 server ... has  
been improved overall to double that of R4.2. Commit **checkpoint** control has ...  
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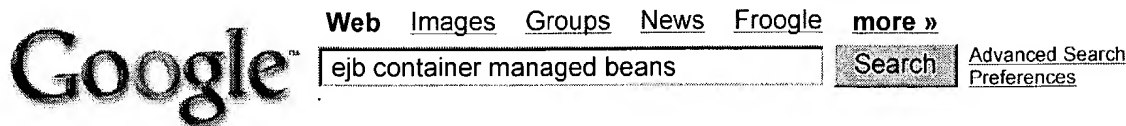
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... XML. **EJB Container-Managed Transaction Creating Entity Bean**. Posted ... top. **EJB Container-Managed Transaction Creating Entity Bean**. Posted ...  
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... 2.0 **Container-Managed Persistence Example** The **EJB 2.0** approach to CMP allows multiple entity **beans** to have **container-managed** relationships among themselves. ...  
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... Note: The is-modified-method-name deployment descriptor element applies to **EJB 1.1 container-managed-persistence (CMP) beans** only. ...  
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... persistence (BMP). Transactions. **EJB containers** are required to support **container managed** transactions as well as **bean managed** transactions. ...  
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**Implementing Container-Managed Persistence in EJB Entity Beans**

Oracle Developer CMP IN **EJB ENTITY BEANS** Implementing **Container-Managed Persistence in EJB Entity Beans**. By John Walker. Part two ...  
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**Developing a Container Managed Persistence (CMP) Entity Bean**

... the application server creates the **beans**, initializes them ... server that provides the **EJB container** offers transaction **management**, distribution, platform ...  
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**New Features in EJB 1.1 (Enterprise JavaBeans)**

... Unfortunately, this change breaks forward compatibility with **EJB 1.0 container-managed beans**, forcing **bean** developers to make changes to their existing code if ...  
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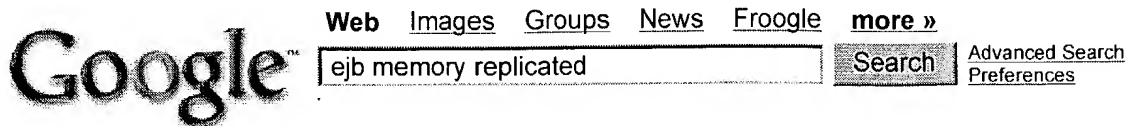
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... Limitations of In-Memory Replication. ... a transaction involving a stateful **EJB**, but the primary WebLogic Server fails before the **EJB's** state is **replicated**. ...

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weblogic.xml Deployment Descriptor Elements

... Required. Specifies the name of an **EJB** reference used in your Web Application ... (see also PersistentStorePool, above). **replicated**—Same as **memory**, but session ...

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... concept and the lack of shared **memory** in distributed ... another important problem of **replicated** objects is ... The Enterprise JavaBeans (**EJB**) [SUN97] does not provide ...

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JInt Demo: Oracle9iAS High Availability (Hi-Av) architecture

... selects a process from its shared **memory** table. ... So there is no need to configure **EJB**-Clustering for ... ensure that HTTP session state gets **replicated** between OC4J ...

otn.oracle.com/sample\_code/tech/java/j2ee/jintdemo/tutorials/HiAvTutorial.html - 53k - [Cached](#) - [Similar pages](#)

Creating and Configuring Pramati Server Clusters Using XML

... state change for Web sessions, the information is **replicated** across all ... This may prove expensive on **memory** and hence it is better to ... Setting up **EJB** Persistence. ...

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EJB-INTEREST archives -- July 2000 (#696)

... vendor> > > > Stateful session beans are now **replicated** (in-memory) in Weblogic. The > > > implementation is available in our current **EJB** 2.0 beta and ...

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... Freeman Jackson <freeman@SILIWARE.COM> To: <**EJB-INTEREST**@JAVA ... a slave (backup) > >

and to persist its **memory** in a ... store - which can be a > > **replicated** database ...

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... Read-only entity **replicated** clustering - Read-only entity beans can ... of data, this is the type of **EJB** to use ... Stateful session beans' in-**memory** state is not ...  
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### WebLogic Frequently Asked Questions: EJB

... not support the type of **transaction** processing required ... and Microsoft SDK for Java **serialize** objects, in this case with javax.ejb.deployment.SerializableField. ...

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### WebLogic Frequently Asked Questions: EJB

... transitional version of JTS (Java **Transaction** Services) expect, and which causes **serialization** problems when ... of Java when running any **EJB** utilities such ...

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### EJB-INTEREST archives -- February 2000 (#208)

... 09, 2000 3:08 PM > To: **EJB-INTEREST@JAVA.SUN** ... however, fails with the error "Cannot **serialize** access", because the other > **transaction** has > committed a ...

[archives.java.sun.com/cgi-bin/wa?A2=ind0002&L=ejb-interest&F=&S=&P=24318](http://archives.java.sun.com/cgi-bin/wa?A2=ind0002&L=ejb-interest&F=&S=&P=24318) - 18k - [Cached](#) - [Similar pages](#)

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... Also, most **transaction** processing software is built assuming that ... c.. Can I **serialize** the Cart ... Session **EJB serialization** has no association with the session ...

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### The javax.ejb Package (Java Enterprise in a Nutshell)

... EJBException, **EJB 1.0**. javax.ejb, **serializable** checked. ... If the **EJB** object was operating within a container-defined **transaction** context when the exception ...

[www.hk8.org/old\\_web/Java%20Enterprise/jenut/ch19\\_01.htm](http://www.hk8.org/old_web/Java%20Enterprise/jenut/ch19_01.htm) - 45k - [Cached](#) - [Similar pages](#)

### transactions serializable not working with ejb and oracle8i

... transactions **serializable** not working with **ejb** and oracle8i. ... that other **transaction**, then second **transaction** is going to get error: Cannot **serialize** access ...

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### The WebLogic Server EJB Container and Supported Services

... java.sql.SQLException: ORA-08177: can't **serialize** access for this **transaction**. Even if you use the TRANSACTION\_SERIALIZABLE setting for an **EJB**, you may receive ...

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### The WebLogic Server EJB Container and Supported Services

... If the **transaction** times out (or, for non-transactional ... The **EJB** developer must ensure that a call to ... condition such that WebLogic Server can **serialize** its data ...

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... postgres for example does not **serialize** (if you set ... but rolls back the second **transaction** the moment ... Ursprungliche Nachricht----- Von: owner-ejb-interest@caucho ...

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... lock No Update J2EE Server - **EJB** Container Bean ... lock Update with lock Old\_Pessimistic

**Serialized** Access to ... the duration of the **transaction**/methods invocation ...

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... keeps EJB state in DB each **entity** EJB has ... row in that table In-memory replication of **bean** instances ... 2003 George Candea Laptop Hibernation **checkpoint** all state ...  
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### EJB-INTEREST archives -- October 1999 (#376)

... me, as you wouldn't want to hit the database every time an **Entity beans** methods are called, but it seems to me that there should be a **checkpoint** command that ...  
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... A Cluster of **CheckPoint** Firewall-1 up front. ... Answers like that, make me think that the lack of arguments justifying the use of **Entity Beans** instead of O/R ...  
[archives.java.sun.com/cgi-bin/wa?A2=ind0210&L=ejb-interest&F=&S=&P=16381](http://archives.java.sun.com/cgi-bin/wa?A2=ind0210&L=ejb-interest&F=&S=&P=16381) - 19k - [Cached](#) - [Similar pages](#)

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### Developing an enterprise **bean** or J2EE client to manage ...

... the EJB container always manages ActivitySessions within **entity beans**. ... If the session **bean** or J2EE client does ... of the ActivitySession or to **checkpoint** all the ...  
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... case, the EJB object is called **entity bean**, otherwise session ... Stateless **beans** are not aware of any client ... used to implement distributed **checkpoint**; section 3 ...  
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